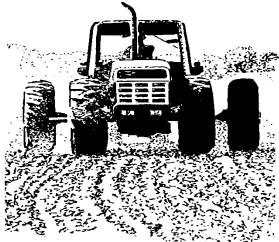




TENNESSEE WEEKLY
WEATHER AND CROP BULLETIN



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Week Ending November 12, 2000

RAIN PUSHES THROUGH THE VOLUNTEER STATE

Tennessee received much needed rainfall last week thanks to two cold fronts which moved through on Tuesday and Thursday. Weekly rainfall amounts averaged above normal Statewide, with most locations reporting well over two inches of rain as of Sunday evening. The rain helped replenish soil moisture and should prove beneficial to both the State’s winter wheat acreage and pasture lands. It also helped to refill farm ponds and streams, but more will be needed to bring them up to normal levels. Wet field conditions hampered soybean harvest last week, but progress continues to run about 10 days ahead of normal. Even though producers were extremely thankful for the recent rain, many growers are anxious to get back into the fields and complete harvest. Wheat growers also reported delays last week, but they were able to seed an additional 12 percent. As of Sunday, over three-quarters of the intended acreage had been seeded. Tobacco stripping got back on track with growers completing an additional 11 percent by week’s end. There were 3 days considered suitable for field work this past week. As of Friday, topsoil moisture levels were rated 7 percent very short, 20 percent short, 61 percent adequate, and 12 percent surplus. Subsoil moisture levels were rated 23 percent very short, 36 percent short, 40 percent adequate, and 1 percent surplus.

CROP PROGRESS: Through November 12, 2000

Crop	This Week	Last Week	1999	Five Year Avg.
Percent				
Soybeans - Harvested	85	80	92	74
Burley - Stripped	59	48	60	58
Winter Wheat - Seeded	77	65	83	79
Winter Wheat - Emerged	53	30	58	N/A

SOYBEANS: Only 15 percent of the State’s acreage remained unharvested by week’s end, and growers should finish within the next few weeks if Mother Nature cooperates. As of November 1, yield was forecast at 26 bushels per acre.

TOBACCO: After coming to almost a compete stop two week ago, stripping activities got back underway last week. Recent rains have allowed growers to strip over half of the State’s burley crop.

WINTER WHEAT: It has been a difficult fall for wheat growers. Dry weather has caused delays with seeding and problems with emergence. Despite the setbacks, progress is only slightly behind the five-year average and the crop continues to show improvement.

PASTURES & HAY: Pastures are responding favorably to the recent showers. Many locations reported that fall forage crops are germinating and that grass stands are beginning to green up.

SEASON FINALE

This is the final issue of the 2000 Tennessee Weather and Crop bulletin. The Tennessee Agricultural Statistics Service extends thanks to the Extension Service and the other cooperators responsible for the continued success of this report. The report will resume the first week of April 2001.

TEMPERATURES AND PRECIPITATION For week ending: 11/12/00 (with comparisons)										
LOCATION	TEMPERATURE				PRECIPITATION				GDD BASE 60F	
	Week Ending 11/12/00				Current Week	Rain	Current Since	Departure From	Since April 1	
	HI	LO	AVG	DFN	11/12/00	Days	April 1	Normal	Total	DFN
Ames_Plantation	70	30	54	+2	2.89	4	22.16	-7.99	2879	+409
Bristol	77	29	54	+6	1.85	3	23.88	-1.22	1796	+119
Brownsville_TN	70	32	52	-2	3.07	5	24.65	-5.34	2919	+752
Chattanooga	75	34	58	+6	4.91	4	32.12	+2.54	2861	+476
Clarksville_Sew	75	34	54	+4	2.28	4	31.12	+2.21	2697	+492
Cookeville	77	37	57	+9	2.34	5	28.11	-4.83	2053	+705
Covington	69	29	51	-2	1.53	3	23.41	-6.03	2963	+448
Crossville_AP	68	31	53	+5	2.71	4	29.97	-2.11	1900	+369
Dickson_AG	74	30	52	+3	2.50	4	23.86	-7.50	2261	-21
Dover_1W	69	33	53	+3	2.96	5	30.57	-0.05	2402	+439
Dyersburg	70	32	53	+1	2.04	4	26.65	-2.55	2849	+172
Erwin_1W	82	31	53	+6	0.93	4	25.99	-4.93	1766	-219
Huntingdon_Wate	69	32	53	+3	2.36	5	25.90	-5.42	2249	+177
Jackson_AG	70	31	53	+1	2.27	6	23.59	-7.10	2760	+350
Kingston_AG	69	35	54	+6	3.03	4	28.34	-5.05	2349	+560
Knoxville_AP	77	34	56	+7	3.17	4	30.53	+3.66	2408	+372
Lewisburg	77	30	56	+6	3.67	5	31.29	-0.74	2249	+207
Lexington_TN	70	33	56	+5	2.59	5	25.84	-3.73	2706	+1269
Linden	77	30	59	+9	2.39	5	24.23	-7.05	2428	+359
Martin	70	30	49	-1	2.36	5	28.23	-3.22	2606	+315
Mc_Minnville_Tn	75	30	54	+3	1.53	2	25.97	-4.68	2278	-293
Memphis_AG	69	32	52	-3	2.85	5	23.40	-6.13	3047	+35
Milan	70	25	51	+1	2.22	5	25.31	-6.70	2286	+52
Murfreesboro_5N	77	32	55	+6	3.94	4	32.10	+0.72	2346	-230
Nashville	77	32	56	+5	5.06	4	27.04	-0.73	2787	+353
Newcomb	74	27	50	+4	1.50	5	24.53	-8.76	1822	+389
Oneida	70	33	55	+8	1.85	4	25.76	-7.23	1736	-448
Pikeville	69	31	55	+5	3.68	4	26.08	-3.73	2248	+275
Portland_TN	75	35	53	+5	3.72	4	26.90	-3.18	2386	+389
Pulaski_Water_P	77	31	56	+4	3.62	4	31.94	+0.82	2456	+49
Savannah_6SW	72	28	55	+2	4.67	4	27.05	-5.00	3046	+910
Sparta_TN	76	27	55	+5	2.21	3	32.18	+0.07	2211	+484
Springfield	76	30	52	+3	2.23	3	25.62	-3.19	2251	+261
Springhill	81	30	58	+9	6.01	5	30.00	-1.68	2544	+518
Union_City	69	31	52	+2	2.11	6	26.27	-4.43	2419	+213

DFN = Departure From Normal (Using 1961-90 Normals Period).

Precipitation Days = Days with precip of 0.01 inch or more. Precipitation (rain or melted snow/ice) in inches.

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